



## California Air Resources Board Survey: Mobile Cargo Handling Equipment at Intermodal Facilities

|                               |  |   |
|-------------------------------|--|---|
| Terminal/Facility Name: _____ | Port/Railyard: _____   | Page _____ of _____   |
| Address: _____                | City: _____  | Zip: _____  |
| Contact Name: _____           | Small Business*: Yes <input type="checkbox"/> No <input type="checkbox"/>        |   |
| Contact Phone: _____          | * Small business as defined by California Gov. Code Sec. 14837(d)(1)             |   |
| Contact E-Mail: _____         | (i.e., 100 employees or less and annual gross receipts of \$10,000,000 or less). |   |
|                               | Confidential? Yes <input type="checkbox"/> No <input type="checkbox"/>           | If "Yes", please complete Confidentiality Statement (Section 4) |

### Special Instructions:

1. Please answer all questions to the best of your ability. If you cannot verify specific information, please provide your best estimate.
2. If you have multiple pieces of the same type of equipment that have the same data for all fields, please indicate the number in the "# Engines" column. If some of the data differs (i.e., different fuel, control equipment, etc.), please use a separate line for each piece of equipment.
3. Please indicate if repowered and if so, what year (include all years if repowered more than once).
4. If the exact model year of the engine is not known, please provide estimate.
5. Please indicate the expected useful life of the engine, (not the equipment), in years.
6. Please indicate the type of fuel used: low-sulfur (15ppm) diesel, #2 diesel, emulsified diesel (i.e., PuriNOx), biodiesel, etc.
7. Please indicate if emission control equipment is installed (i.e., DPF for diesel particulate filter, DOC for diesel oxidation catalyst, SCR for selective catalytic reduction, etc.); then enter the year installed and approximate cost including installation.
8. If additional room is needed, please photocopy the pages you need.

Please return completed surveys by **October 31, 2004**, to the following:

#### By Postal Mail:

California Air Resources Board  
Attn: Lisa Williams  
P.O. Box 2815  
Sacramento, California 95812-2815

#### By Fax:

916.327.6251  
Attn: Lisa Williams

#### By E-Mail:

lwilliam@arb.ca.gov

If you have any questions or need assistance, please contact Lisa Williams at 916.327.1498 or lwilliam@arb.ca.gov.



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### Section I: Equipment and Engine Information

| # Engines | Equipment Type | Equipment Make | Engine Make | Engine Model | Engine Model Year | Expected Life (Years) | Repowered?                     |   | Rated HP | Fuel Type | Control Equipment |                |                | Avg. Annual Hours |
|-----------|----------------|----------------|-------------|--------------|-------------------|-----------------------|--------------------------------|---|----------|-----------|-------------------|----------------|----------------|-------------------|
|           |                |                |             |              |                   |                       |                                |   |          |           | Type              | Year Installed | Installed Cost |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |
|           |                |                |             |              |                   |                       | No<br><input type="checkbox"/> | Yes<br><input type="checkbox"/><br>Years: |          |           |                   |                |                |                   |

Please photocopy this page if additional room is needed.



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### Section II: Alternative Fuel and Alternative Diesel Fuel Use

|   | Equipment Type |            |                  |           |            |                |                      |           |                    |            |        |                 |
|---|----------------|------------|------------------|-----------|------------|----------------|----------------------|-----------|--------------------|------------|--------|-----------------|
|   | Yard Trucks    | RTG Cranes | Cranes (not RTG) | Top Picks | Side Picks | Reach Stackers | Rubber-Tired Loaders | Forklifts | Skid Steer Loaders | Excavators | Dozers | Other (Explain) |
| # Equipment Using CNG/LNG                           |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Biodiesel 20% (B-20)              |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Biodiesel 100% (B-100)            |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Emulsified Diesel (i.e., PuriNOx) |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Ethanol Diesel                    |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Fischer-Tropsch Fuels             |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Electrification                   |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| # Equipment Using Other (Describe)                  |                |            |                  |           |            |                |                      |           |                    |            |        |                 |

Comments:

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### Section III: Forecasted Growth

|  | Equipment Type |            |                  |           |            |                |                      |           |                    |            |        |                 |
|--|----------------|------------|------------------|-----------|------------|----------------|----------------------|-----------|--------------------|------------|--------|-----------------|
|  | Yard Trucks    | RTG Cranes | Cranes (not RTG) | Top Picks | Side Picks | Reach Stackers | Rubber-Tired Loaders | Forklifts | Skid Steer Loaders | Excavators | Dozers | Other (Explain) |
| Avg # New Equipment Purchased Annually |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| <i>Forecasted Growth for 2010</i>      |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| Expected % Increase in # of Equipment  |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| Expected % Increase in # of Hours      |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| <i>Forecasted Growth for 2020</i>      |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| Expected % Increase in # of Equipment  |                |            |                  |           |            |                |                      |           |                    |            |        |                 |
| Expected % Increase in # of Hours      |                |            |                  |           |            |                |                      |           |                    |            |        |                 |

Comments:

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### Section IV: Confidentiality Statement

If you wish to designate any information contained in your survey data as **CONFIDENTIAL INFORMATION**, please provide the information requested below and return it with your completed survey form.

In accordance with Title 17, California Code of Regulations (CCR), Sections 91000 to 91022, and the California Public Records Act (Government Code Section 6250 et seq.), the information that a company provides to the Air Resources Board (ARB) may be released (1) to the public upon request, except trade secrets which are not emissions data or other information which is exempt from disclosure or the disclosure of which is prohibited by law, and 2) to the Federal Environmental Protection Agency, which protects trade secrets as provided in Section 114(c) of the Clean Air Act and amendments thereto (42 USC 7401 et seq.) and in federal regulation, and 3) to other public agencies provided that those agencies preserve the protections afforded information which is identified as a trade secret, or otherwise exempt from disclosure by law (Section 39660(e)).

Trade Secrets as defined in Government Code 6254.7 are not public records and therefore will not be released to the public. However, the California Public Records Act provides that air pollution emission data are always public records, even if the data comes within the definition of trade secrets. On the other hand, the information used to calculate information is trade secret.

If any company believes that any of the information it may provide is a trade secret or otherwise exempt from disclosure under any provision of law, **it must identify the confidential information as such at the time of submission to the ARB and must provide the name, address, and telephone number of the individual to be consulted**, if the ARB receives a request for disclosure or seeks to disclose the data claimed to be confidential. The ARB may ask the company to provide documentation of its claim of trade secret or exemption at a later date. Data identified as confidential will not be disclosed unless the ARB determines, in accordance with the above referenced regulations, that the data do not qualify for a legal exemption from disclosure. The regulations establish substantial safeguards before any such disclosure.

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In accordance with the provisions of Title 17, California Code of Regulations, Sections 91000 to 91022, and the California Public Records Act (Government Code Sections 6250 et seq.)

Company Name: \_\_\_\_\_ declares that all the information submitted in response to the California Air Resources Board's information request on the Survey is confidential "trade secret" information, and request that it be protected as such from public disclosure. All inquiries pertaining to the confidentiality of this information should be directed to the following person:

Date:

Mailing Address:

(Signature)

(Printed Name)

(Title)

(Telephone Number)